



PTO/SB/81 (05-03)  
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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	101714,471
Filing Date	11/15/2003
First Named Inventor	Tiang He
Title	Device for Rapid Drying
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Name	Registration Number
Michael E. Mauney	33,731

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	Tiang He
Signature	<i>Tiang He</i>
Date	11/14/03
Telephone	919-875-8371

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of four forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**POWER OF ATTORNEY OR  
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Application Number	10/714,471
Filing Date	11/15/2003
First Named Inventor	Ali Regimand
Title	Device for Rapid Drying
Art Unit	
Examiner Name	
Attorney Docket Number	

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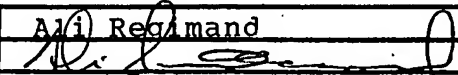
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I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06).**SIGNATURE of Applicant or Assignee of Record**

Name	Ali Regimand		
Signature			
Date	11/14/2003	Telephone	919-875-8371

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	10/714,471
Filing Date	11/15/2003
First Named Inventor	Peter D. Muse
Title	Device for Rapid Drying
Art Unit	
Examiner Name	
Attorney Docket Number	

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06).**SIGNATURE of Applicant or Assignee of Record**

Name	Peter D. Muse		
Signature			
Date	11-14-2003	Telephone	919-875-8371

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	10/714,471
Filing Date	11/15/2003
First Named Inventor	Lawrence H. James
Title	Device for Rapid Drying
Art Unit	
Examiner Name	
Attorney Docket Number	

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☒ Practitioner(s) named below:

Name	Registration Number
Michael E. Mauney	33,731

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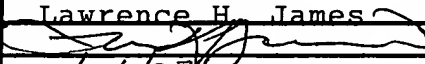
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Country				
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☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	Lawrence H. James		
Signature			
Date	11/14/03	Telephone	919 875 8371

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of four forms are submitted.

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

First Named Inventor

He,Tiangng

COMPLETE IF KNOWN

Application Number

10/714,471

Filing Date

11/15/2003

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DEVICE AND METHOD FOR RAPID DRYING OF POROUS MATERIALS**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

11/15/2003

as United States Application Number or PCT International

Application Number

10/714,471

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number  OR ☒ Correspondence address below

Name Michael E. Mauney, Attorney at Law

Address Post Office Box 10266

City Southport

State NC

ZIP 28461

Country USA

Telephone (910) 457-0056

Fax (910) 457-6069

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any]) Tianqing

Family Name  
or Surname He

Inventor's  
Signature

Date 11/14/03

Residence: City Cary

State NC

Country USA

Citizenship USA

Mailing Address 103 Canton Court

City Cary

State NC

ZIP 27513

Country USA

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any]) Ali

Family Name  
or Surname Regimand

Inventor's  
Signature

Date 11/14/2003

Residence: City Raleigh

State NC

Country USA

Citizenship USA

Mailing Address 8529 Hawksmoor Drive

City Raleigh

State NC

ZIP 27615

Country USA

☐ Additional Inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



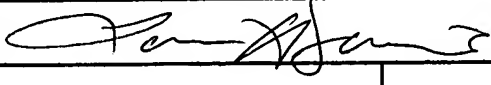

PTO/SB/02A (10-00)

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 2 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name</b> Lawrence H.		<b>Family Name or Surname</b> James	
<b>Inventor's Signature</b> 		<b>Date</b> 11/14/03	
<b>Residence: City</b> Raleigh	<b>State</b> NC	<b>Country</b> USA	<b>Citizenship</b> USA
<b>Mailing Address</b> 8425 Two Courts Drive			
<b>Mailing Address</b>			
<b>City</b> Raleigh	<b>State</b> NC	<b>ZIP</b> 27613	<b>Country</b> USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name</b> Peter D.		<b>Family Name or Surname</b> Muse	
<b>Inventor's Signature</b> 		<b>Date</b> 11-14-2003	
<b>Residence: City</b> Durham	<b>State</b> NC	<b>Country</b> USA	<b>Citizenship</b> USA
<b>Mailing Address</b> 129 Radcliff Circle			
<b>Mailing Address</b>			
<b>City</b> Durham	<b>State</b> NC	<b>ZIP</b> 27713	<b>Country</b> USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name</b>		<b>Family Name or Surname</b>	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence: City</b>	<b>State</b>	<b>Country</b>	<b>Citizenship</b>
<b>Mailing Address</b>			
<b>Mailing Address</b>			
<b>City</b>	<b>State</b>	<b>ZIP</b>	<b>Country</b>

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